

# RN2506(TE85L,F)

uest a Quote

## RN2506(TE85L,F) Information

|                  | Part Number  | RN2506(TE85L,F)   |      |
|------------------|--------------|---|------|
| www.heisener.com | Manufacturer | Toshiba Semiconductor and Storage   |      |
|                  | Category     | Discrete Semiconductor Products<br>Transistors - Bipolar (BJT) - Arrays, Pre-Biased | - 29 |
|                  | Description  | TRANS 2PNP PREBIAS 0.3W SMV   | - 32 |
|                  | Package      | SC-74A, SOT-753   | Ē    |
|                  |              | For the pricing/inventory/lead time, please contact                                 |      |
|                  |              | us  |      |
| r Reference Only |              | Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com                 | Req  |

## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## RN2506(TE85L,F) Specifications

| Manufacturer Part Number                    | RN2506(TE85L,F)                                  |
|---|--|
| Manufacturer                                | Toshiba Semiconductor and Storage                |
| Category                                    | Discrete Semiconductor Products                  |
|   | Transistors - Bipolar (BJT) - Arrays, Pre-Biased |
| Package                                     | SC-74A, SOT-753                                  |
| Series                                      | -  |
| Transistor Type                             | 2 PNP - Pre-Biased (Dual) (Emitter Coupled)      |
| Current - Collector (Ic) (Max)              | 100mA  |
| Voltage - Collector Emitter Breakdown (Max) | 50V  |
| Resistor - Base (R1) (Ohms)                 | 4.7k   |
| Resistor - Emitter Base (R2) (Ohms)         | 47k  |
| DC Current Gain (hFE) (Min) @ Ic, Vce       | 80 @ 10mA, 5V                                    |
| Vce Saturation (Max) @ Ib, Ic               | 300mV @ 250µA, 5mA                               |
| Current - Collector Cutoff (Max)            | 100nA (ICBO)                                     |
| Frequency - Transition                      | 200MHz   |
| Power - Max                                 | 300mW  |
| Mounting Type                               | Surface Mount                                    |
| Package / Case                              | SC-74A, SOT-753                                  |
| Supplier Device Package                     | SMV  |
|   | Report errors?                                   |

#### RN2506(TE85L,F) Guarantees



Quality Guarantees

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **RN2506(TE85L,F)** Payment Methods



### **RN2506(TE85L,F)** Shipping Methods



If you have any question about RN2506(TE85L,F), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com